Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Monday 06 Sep 2021 until 23:59 on Tuesday 07 Sep 2021

Forecast Issued on Sunday 05 Sep 2021 at 14:02

Confidence: High confidence for fine weather, moderate confidence in precipitation from Thursday.

Headline for Monday 06 Sep 2021: Cloudy but bright, some sunny spells. Feeling warm.

Mountain weather hazards on Monday 06 Sep 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
00%	00%	10%	20%	20%	10%	00%	00%

Forecast for Monday 06 Sep 2021

Weather: Scattered cloud across the park during the morning with the best of any cloud breaks in the west. During the afternoon the more prolonged sunny spells are likely with the cloud finally fading away to the east late in the evening. Some light rain possible at times but it will stay dry for most, feeling warm in a light westerly breeze.

Chance of cloud free mountain/hill tops above 600m: 100%

Visibility: Moderate to good in hazy sunshine.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Monday 06 Sep 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	13/17 SE	11/17 S	11/14 SW	10/13 SW	10/14 W	9/13 W	5/7 W	4/5 SW	5/6 S
300	11/17 SE	9/13 S	5/8 S	6/9 SW	7/10 W	6/9 W	4/5 W	3/4 SE	4/5 E
Valley	5/13 SE	2/11 S	2/8 SW	3/8 SW	4/9 W	5/9 W	2/5 W	2/3 NE	3/4 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	16/14	16/14	15/13	15/14	16/15	17/16	17/17	16/16	16/15
300	18/16	18/16	16/16	17/17	19/19	20/20	19/20	18/18	18/18
Valley	17/17	16/17	16/17	17/18	20/20	21/21	20/21	17/18	16/16
Freezing Level*	3500m	3500m	3400m	3500m	3500m	3500m	3500m	3400m	3400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

It will be slightly hazy during the morning with the best views more likely during the afternoon. Strong sunlight when the cloud breaks so UV protection is advised.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Sun 05 Sep 2021	0mm	0mm	0.6mm

Forecast for Tuesday 07 Sep 2021

Weather: Possibly some very isolated mist and fog patches in the early hours of the morning, quickly dissipating under the morning sun. A bright and sunny day with very little cloud around. Feeling warm, hot at times, with strong sunshine expected during much of the day.

Maximum wind: Southerly 10mph gusting 15mph.

Chance of cloud free mountain/hill tops above 600m: 100%

Visibility: Hazy at first, quickly becoming very good with distant summits visible.

Temperature: **Valleys:** Plus 14 Celsius increasing to 24 Celsius.
At 600m: Plus 17 Celsius increasing to 22 Celsius
Freezing level: Above summits.

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